

Adding Mixed Numbers

Add. Write the answer as a whole or mixed number in lowest terms.

1. $13\frac{1}{5} + 5\frac{3}{5}$ _____
2. $7\frac{2}{5} + 1\frac{2}{3}$ _____
3. $9\frac{20}{23} + 14$ _____
4. $6 + 14\frac{1}{2}$ _____
5. $4 + 9\frac{5}{17}$ _____
6. $3\frac{16}{19} + 7$ _____
7. $10\frac{13}{15} + 4\frac{13}{15}$ _____
8. $2 + 16\frac{5}{19}$ _____
9. $6\frac{1}{7} + 19\frac{2}{5}$ _____
10. $15\frac{1}{2} + 17\frac{1}{7}$ _____
11. $22\frac{1}{6} + 10\frac{4}{5}$ _____
12. $10\frac{1}{4} + 7\frac{3}{4}$ _____
13. $1\frac{4}{5} + 3\frac{5}{6}$ _____
14. $11\frac{10}{11} + 5$ _____
15. $11\frac{3}{8} + 16\frac{3}{4}$ _____
16. $11\frac{4}{5} + 2\frac{13}{15}$ _____
17. $16\frac{4}{15} + 8\frac{13}{15}$ _____
18. $3\frac{7}{12} + 6\frac{17}{24}$ _____
19. $3\frac{1}{15} + 4\frac{3}{5}$ _____
20. $4\frac{1}{3} + 7\frac{5}{13}$ _____
21. $1\frac{3}{8} + 10$ _____
22. $12\frac{1}{8} + 1\frac{1}{3}$ _____
23. $8\frac{7}{15} + 3\frac{5}{9}$ _____
24. $2\frac{21}{22} + 5\frac{1}{2}$ _____
25. $5\frac{5}{12} + 10\frac{11}{24}$ _____
26. $18 + 8\frac{11}{13}$ _____
27. $3\frac{3}{7} + 1\frac{1}{2}$ _____

Use the table for Exercises 28–30.

U.S. Immigrants, 1820–1993 (millions)				
Europe	Asia	North America, Central America	South America	Africa, Oceania, Other
$37\frac{11}{20}$	$7\frac{1}{20}$	$13\frac{11}{20}$	$1\frac{4}{10}$	$1\frac{1}{50}$

28. How many people immigrated from Europe? _____
29. How many people immigrated from Asia and South America combined? _____
30. What was the total number of immigrants? _____
31. A cake recipe calls for $2\frac{1}{3}$ cups of milk plus enough water to make $3\frac{1}{4}$ cups of liquid. How much water is used in the recipe? _____